(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau



A CONTRACTOR OF COURSE CONTRACTOR CONTRACTOR OF CONTRACTOR CONTRAC

(43) International Publication Date 8 January 2004 (08.01.2004)

PCT

(10) International Publication Number WO 2004/004305 A2

(51) International Patent Classification⁷:

H04N

(21) International Application Number:

PCT/US2003/019519

(22) International Filing Date: 19 June 2003 (19.06.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

27 June 2002 (27.06.2002) US

60/391,908 60/391,910

27 June 2002 (27.06.2002) US

- (71) Applicant (for all designated States except US): THOM-SON LICENSING S.A. [FR/FR]; 46, Quai A. Le Gallo, F-92648 Boulogne (FR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): KENDALL, Scott, Allan [US/US]; 318 McIntosh Lane, Westfield, IN 46074 (US). JOHNSTON, Gavin, Lee [US/US]; 116 W. 49th Street, Indianapolis, IN 46208 (US). MERRELL, John, Douglas [US/US]; 7234 Oak Cove Lane, Noblesville, IN 46060 (US).

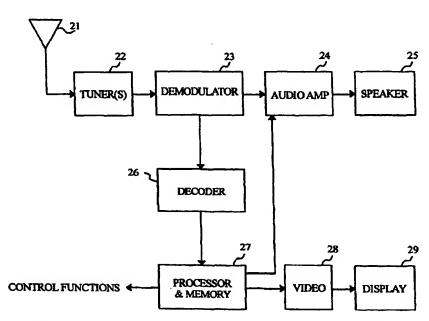
- (74) Agents: TRIPOLI, Joseph, S et al.; c/o Thomson Licensing, Inc., Two Independence Way, Princeton, NJ 08540 (US).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

 without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR PROVIDING USER SELECTABLE ALERT MODES FOR A TELEVISION SIGNAL RECEIVER



(57) Abstract: A television signal receiver (20) having an emergency alert function provides an alert output in accordance with a user selectable alert mode corresponding to the type of emergency event. According to an exemplary embodiment, the television signal receiver (20) includes a tuner (22) operative to tune a frequency including emergency alert signals indicating a type of emergency event. A processor (27) is operative to enable an alert output responsive to the emergency alert signals, wherein the alert output is provided in accordance with a user selectable alert mode corresponding to the type of emergency event.



